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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,097	02/24/2004	William P. O'Donnell	45054.00.058	8794
75	90 05/06/2005		EXAM	INER
JOHN W. HARBST			LE, MARK T	
1180 LITCHFIELD LANE BARTLETT, IL 60103			ART UNIT	PAPER NUMBER
,			3617	
			DATE MAILED: 05/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		<del>,</del>				
	Application No.	Applicant(s)				
Office Antion Commons	10/785,097	O'DONNELL ET AL.				
Office Action Summary	Examiner	Art Unit				
	Mark T. Le	3617				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	66(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 31 March 2005.						
·— ·						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is						
closed in accordance with the practice under E	ix parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims						
4) Claim(s) 2,3,6,7,9,10,13-15,17-23,25-30 and 35-45 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>17-23,25-30,38,39 and 43-45</u> is/are allowed.						
6) Claim(s) <u>2,3,6,7,9,10,13-15,35,37 and 40-42</u> is/are rejected.						
7) Claim(s) <u>36</u> is/are objected to.	r election requirement					
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct						
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	ACION OF IOTHER 10-102.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
<ol> <li>Certified copies of the priority documents have been received.</li> </ol>						
2. Certified copies of the priority document						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 Notice of Informal F	Patent Application (PTO-152)				
Paper No(s)/Mail Date <u>3/8/05</u> .	6) Other:					

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## **DETAILED ACTION**

1. This communication is responsive to the amendments filed on March 31, 2005. Applicant's amendments and arguments have been carefully considered. The previous favorable indication of certain claims has been withdrawn in view of the new grounds of rejections set forth below. Any inconvenience to Applicant and their representative is regretted.

- 2. In claim 43, line10, it is believed that the expression "thereto" refers to either the housing assembly or the hollow base. In any event, correction is required to clearly specific the structure being referred to.
- 3. Claims 7 and 14 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 7, last three lines, the expression "each wedge-shaped insert being secured to said walled receptacle to inhibit shifting movements of the walled receptacle of said side bearing assembly relative to said bolster" is not clear. This instant claimed structure appears to be inconsistent with the present invention.

In claim 14, last line, "said walled enclosure" lacks antecedent basis.

4. Claim 7 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Specifically note the structure recited in the last three lines of

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claim 7 - "each wedge-shaped insert being secured to said walled receptacle to inhibit shifting movements of the walled receptacle of said side bearing assembly relative to said bolster".

5. Claims 6-7, 13-15, 35 and 37 (7 as best understood) are rejected under 35 U.S.C. 102(b) as being anticipated by Spencer (US 5,086,707).

Spencer discloses a constant contact side bearing assembly having all the features recited in the instant claims, including spring 60, body member/walled housing 56, walled receptacle 20, an apparatus including inserts 80,82 or shims 100, 102, and friction member/cap 54; wherein, said friction member/cap 54 is moveable relative to body member/walled housing 56.

Regarding instant claims 7 and 14, note that inserts 80,82 of Spencer are secured to both body member 56 and walled receptacle 20, and that both said body and receptacle are inhibited in shifting movements, as broadly claimed.

6. Claims 2-3, 9-10 and 40-42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Spencer (US 5,086,707) in view of Geyer (US 3,707,927).

Spencer is applied above.

Regarding the instant claimed spring being in the form of a deformable block of elastomeric material, as recited in instant claims 2, 9, 40 and 41, note Geyer; wherein, the spring in a constant contact bearing may alternatively be a deformable block of elastomeric material. In view of Geyer, it would have been obvious to one skilled in the art substitute a deformable block of elastomeric material, similar to that taught by Geyer, for the coil spring of Spencer, so as to achieve expected advantages of elastomeric

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springs - such as in terms of lower noises, high durability, less vibrations, lower costs, or greater corrosion resistances.

7. Claims 17-23, 25-30, 38-39 and 43-45 are allowable.

- 8. Claim 36 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 9. The above descriptions of the applied references are considered to either directly or indirectly address the relevant points of arguments raised by the applicant with respect to the applied references.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark T. Le whose telephone number is 571-272-6682. The examiner can normally be reached on Mon-Fri (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samuel Morano can be reached on 571-272-6684. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark T. Le Primary Examiner Art Unit 3617

mle 5/2/05